Express	Mail	Label	No.

Docket No. 1.0456

1328

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

XA-9984

(Only for new nonprovisional applications under 37 CFR 1.53(b))

Total Pages in this Submission

S. PTC

TO THE COMMISSIONER FOR PATENTS

Mail Stop Patent Application P.O. Box 1450 Alexandria, VA 22313-1450

Ŭ						Alexandria, \	/A 22313-1450		
Trans	mitte	ed he	rewith fo	r filing under 3	5 U.S	S.C. 111(a) and	37 C.F.R. 1.53	B(b) is a new utility patent application for an	
invent			d: ARD						
IVIE	ANO	KIC	AKD						
and in				Viinibieo KAT	AVA	MA Motoleika	NAMODI AG	sushi SHIKATA, and Tetsuya IIDA	_
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If a C	TNO	INU	ATION A	PPLICATION,	chec	ck appropriate b	ox and supply	the requisite information:	
	Cont	inua	tion [Divisional		Continuation	-in-part (CIP)	of prior application No.:	
Whic	h is a	a:							
	Cont	inua	tion [Divisional		Continuation	-in-part (CIP)	of prior application No.:	
Whic	h is a	a:							
	Cont	inua	tion [Divisional		Continuation	-in-part (CIP)	of prior application No.:	
Enclo	sed	are:							
						Applicatio	n Elements		
1.	×	Filir	ng fee as	s calculated an	d trar	nsmitted as desc	cribed below		
			J						
2.	\boxtimes	Spe	ecification	n having		27	_ pages and ir	ncluding the following:	
	a.	×	Descrip	otive Title of the	e Inve	ention			
	b.		Cross I	References to	Relat	ed Applications	(if applicable)		
	C.		Statement Regarding Federally-sponsored Research/Development (if applicable)						
	d.		Reference to Sequence Listing, a Table, or a Computer Program Listing Appendix						
	e.	×	Background of the Invention						
	f.	\boxtimes	Brief St	ummary of the	Inver	ntion	•		
	g.	\boxtimes	Brief Description of the Drawings (if filed)						
	h.	\boxtimes	Detaile	d Description					
	i.	\boxtimes	Claim(s	as Classified	Belo	w			
	j.	\boxtimes	Abstrac	t of the Disclos	sure				

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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		Application Elements (Continued)
3.	\boxtimes	Drawing(s) (when necessary as prescribed by 35 USC 113)
	a.	
	b.	☐ Informal Number of Sheets
4.	×	Oath or Declaration
	a.	Newly executed (original or copy) □ Unexecuted
	b.	☐ Copy from a prior application (37 CFR 1.63(d)) (for continuation/divisional application only)
	C.	☑ With Power of Attorney ☐ Without Power of Attorney
	d.	DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5.		Incorporation By Reference (usable if Box 4b is checked) The entire disclosure of the prior application, from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6.		CD ROM or CD-R in duplicate, large table or Computer Program (Appendix)
7.		Application Data Sheet (See 37 CFR 1.76)
8.		Nucleotide and/or Amino Acid Sequence Submission (if applicable, all must be included)
	a.	☐ Computer Readable Form (CRF)
	b.	☐ Specification Sequence Listing on:
		i. CD-ROM or CD-R (2 copies); or
		ii. 🗋 Paper
	C.	☐ Statement(s) Verifying Identical Paper and Computer Readable Copy
		Accompanying Application Parts
9.	X	Assignment Papers (cover sheet & document(s))
10.		37 CFR 3.73(B) Statement (when there is an assignee)
11.		English Translation Document (if applicable)
12.	X	Information Disclosure Statement/PTO-1449 Copies of IDS Citations
13.		Preliminary Amendment
14.	\boxtimes	Return Receipt Postcard (MPEP 503) (Should be specifically itemized)
15.	\boxtimes	Certified Copy of Priority Document(s) (if foreign priority is claimed) *
16.		Certificate of Mailing
		☐ First Class ☐ Express Mail (Specify Label No.):
*	App:	licants hereby claim priority under 35 U.S.C. \$119 of Japanese
	Pate	ent Application No. 2002-350999 filed December 3, 2002

UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)

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Total Pages in this Submission

Accompanying Application Parts (Continued)

		//ocompanying / ppinosition (commission)
17.	\boxtimes	Additional Enclosures (please identify below):
		Please direct all correspondence in this application to Customer No. 181
		Request That Application Not Be Published Pursuant To 35 U.S.C. 122(b)(2)
18.		Pursuant to 35 U.S.C. 122(b)(2), Applicant hereby requests that this patent application not be published pursuant to 35 U.S.C. 122(b)(1). Applicant hereby certifies that the invention disclosed in this application has not and will not be the subject of an application filed in another country, or under a multilateral international agreement, that requires publication of applications 18 months after filing of the application.
		Warning
		An applicant who makes a request not to publish, but who subsequently files in a foreign country or under a multilateral international agreement specified in 35 U.S.C. 122(b)(2)(B)(i), must notify the Director of such filing not later than 45 days after the date of the filing of such foreign or international application. A failure of the applicant to provide such notice within the prescribed period shall result in the application being regarded as abandoned, unless it is shown to the satisfaction of the Director that the delay in submitting the notice was unintentional.
19	•	ASSIGNEE INFORMATION:
		Assignee: Renesas Technology Corp.
		Assignee: Hitachi ULSI Systems Co., Ltd.
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Fee Calculation and Transmittal

		CLAIMS A	S FILED			
For	#Filed	#Allowed	#Extra		Rate	Fee
Total Claims	10	- 20 =	0	×	\$18.00	\$0.0
Indep. Claims	5	- 3 =	_2	×	\$86.00	\$172.0
Multiple Dependent Cl	aims (check if	applicable)	ב			\$0.0
-					BASIC	FEE \$770.00
OTHER FEE (specify	purpose)	As	signment reco	ordation	ı fee	\$40.00
**					TOTAL FILING	FEE \$982.00
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	37 C.F.R. 1.31		Mit	HA	Signature. Shapiro, Reg. No	<u> </u>

cc: MWS:adc